

DOCKET NO.: WEST14-00026

Customer No.: 23990

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Paul F. Struhsaker, et al.

U.S. Serial No.

09/839,458

Filed

April 20, 2001

For

WIRELESS ACCESS SYSTEM USING MULTIPLE

MODULATION FORMATS IN TDD FRAMES AND METHOD OF

OPERATION

Group No.

2661

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Examiner

(Not Yet Assigned)

JUL 0 9 2003

Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08. These references were located in a International Search Report issued in the related PCT Patent Application No. PCT/IB02/00629, a copy of which is attached hereto. Copies of the listed references are submitted herewith.

Foreign Patent No.

PATENT NO.	COUNTRY	<u>DATE</u>
WO 00/21157	PCT	April 13, 2000
EP 0 713 300	EPO	May 22, 1996
EP 0 848 515	EPO	June 17, 1998

Publications

ROMAN, V. I.; "FREQUENCY REUSE AND SYSTEM DEPLOYMENT IN LOCAL MULTIPOINT DISTRIBUTION SERVICE"; IEEE Personal Communications, IEEE Communications Society, US; vol. 6; no. 6; December 1999; pages 20-277; XP000880992

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date

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PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known				
Application Number 09/839,458				
Filing Date	April 20, 2001			
First Named Inventor	Paul F. Struhsaker, et al.			
Art Unit	2661			
Examiner Name	Not yet assigned			
Attorney Docket Number	WEST14-00026			

	U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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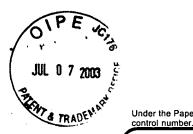
FOREIGN PATENT DOCUMENTS						
Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6	
AA	WO 00/21157	04/13/2000	PCT			
AB	EP 0 713 300	05/22/1996	EPO	***************************************		
AC	EP 0 848 515	06/17/1998	EPO			
	AA AB	Cite No. 1 Country Code 3 - Number 4 - Kind Code 6 (if known) AA WO 00/21157 AB EP 0 713 300	Cite No.1 Foreign Patent Document Publication Date MM-DD-YYYY AA WO 00/21157 04/13/2000 AB EP 0 713 300 05/22/1996	Cite No.1 Foreign Patent Document Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document AA WO 00/21157 04/13/2000 PCT AB EP 0 713 300 05/22/1996 EPO	Cite No. 1 Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document Of Relevant Passages or Relevant Figures Appear AA WO 00/21157 04/13/2000 PCT AB EP 0 713 300 05/22/1996 EPO	

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¹ Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.qov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



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Substitute for form 1449B/PTO				Complete if Known		
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				Filing Date	April 20, 2001	
STATEMENT BY APPLICANT			PPI ICANT	First Named Inventor	Paul F. Struhsaker, et al.	
OTATEMENT DI ALL EIGANT		Group Art Unit	2661			
	(use as many shee	ts a	s necessary)	Examiner Name	Not yet assigned	
Sheet	2	of	2	Attomey Docket Number	WEST14-00026	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AD	ROMAN, V. I.; "FREQUENCY REUSE AND SYSTEM DEPLOYMENT IN LOCAL MULTIPOINT DISTRIBUTION SERVICE"; IEEE Personal Communications, IEEE Communications Society, US; vol. 6; no. 6; December 1999; pages 20-277; XP000880992	
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